



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket Nos. 71369.172 and PFI-024US)

In re Application of: Blumenberg)

Examiner: Monship)

Serial No. 09/659,737)

Group Art Unit: 1652)

Filing Date: September 11, 2000)

For: GENES AND POLYNUCLEOTIDES ASSOCIATED WITH ULTRAVIOLET RADIATION-MEDIATED SKIN DAMAGE AND USES THEREOF

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail addressed to:
Mail Stop DD, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below.

Date: 5/13/2003

Kimm Maugeri
Kimm Maugeri

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-identified patent application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page);
3. References as Cited (2);
4. Certificate of First Class Mailing, and;
5. Return Postcard.

Please charge the \$180.00 fee and any additional fees that might be due to Deposit Account No. 08-0219.

Respectfully submitted,

Date: May 13, 2003
HALE AND DORR LLP
60 State Street
Boston, MA 02109
(617) 526-6000
(617) 526-5000 (Facsimile)

Ann-Louise Kerner
Ann-Louise Kerner, Ph.D.
Reg. No. 33,523



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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits herewith the references on the attached form PTO-1449, copies of which are enclosed. This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97 (c) (1), after the mailing of a first Office Action on the merits, but before the mailing date of either a Notice of Allowance or a Final Office Action. Each item of information contained in this Information Disclosure Statement was cited in a communication (copy enclosed) from a foreign patent office on a counterpart foreign application.

This submission does not represent that a search has been made and does not constitute an admission that the listed documents are material to the patentability of the invention, or that the listed documents are prior art. Applicant reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application. If it should be determined that any of the listed documents do not constitute prior art under United States law, Applicant reserves the right to present to the Officer the relevant facts and law regarding the appropriate status of such documents.

5/16/2003 HAHMED1 00000132 080219 09659737

FD-1806 180.00 CH

It is respectfully requested that the Examiner initial and return copies of the enclosed form PTO-1449 with the next Patent Office communication.

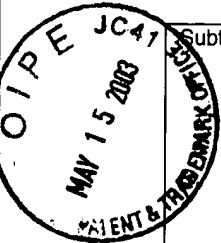
Please charge the \$180.00 fee and any additional fee that might be due in connection with this matter to Deposit Account Number 08-0219.

If there are any questions, please call the undersigned at the telephone number indicated below.

Respectfully submitted,

Date: May 13, 2003
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Ann-Louise Kerner
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Subt. For, PTO-1449

INFORMATION DISCLOSURE
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number
71369.172

Application Number
09/659,737

Applicant
Blumenberg et al.

Filing Date
September 11, 2000

Group Art Unit
1652

Sheet 1 OF 1

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U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

Foreign Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2 369 172	Oct 21, 1999	Canada				

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	B15	Abo et al., "PAK4, a Novel Effector for Cdc42Hs, is Implicated in the Reorganization of the Actin Cytoskeleton and in the Formation of Filopodia," EMBO Journal, Vol. 17, pp 6527-6540, 1998

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609: Draw Line through citation if not conformance and not considered. Include copy with next communication to applicant.	